June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Lendron



### School Report Grade 5

Test Date:	March 2008
Code:	12451689

SAU: MSAD 51

School: North Yarmouth Memorial School

#### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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English Language Arts – Reading Results	4-6
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### **SUMMARY OF SCORES**

Test Date: March 2008

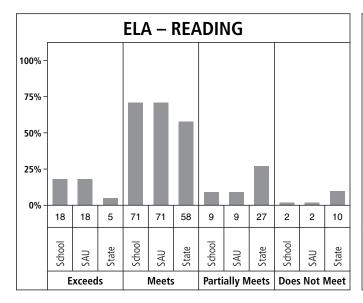
Grade: 5

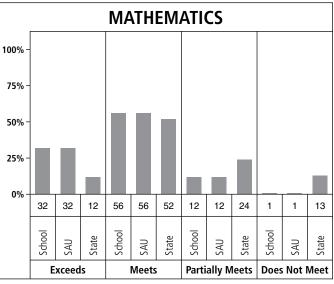
SAU: MSAD 51

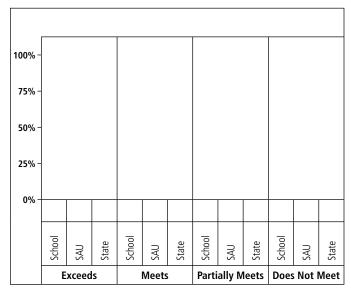
School: North Yarmouth Memorial School

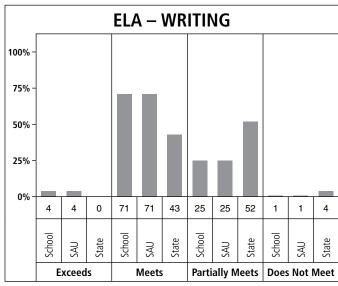
# Summary of School, SAU, and State Scores

Year	Avera	age Scaled S	Score
icai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	551 552 <b>553</b> 552	551 552 <b>553</b> 552	544 544 <b>545</b> 544
Mathematics 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	556 556 <b>557</b> 556	556 556 <b>557</b> 556	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	549 <b>545</b>	549 <b>545</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



### **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008 5

Grade:

SAU: MSAD 51

**North Yarmouth Memorial School** School:

		Er	roll	lme	nt¹								C	ON.	TEI	T	AR	EΑ	PA	RT	ICI	PA	ΓΙΟ	N <sup>2</sup>					
CATEGORY OF	d	during	g test	ing w	vindo	w			ELA-I	Readin	g				Mathe	matics	;										ELA-\	Writing	,
PARTICIPATION	Sc	hool	S	AU	Sta	ate	Sc	hool	S	AU	St	ate	Sch	iool	S	AU	Sta	ate	Sch	ool	SA	AU	St	ate	Sch	ool	S	AU	State
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Total number of students	174	100	174	100	14240	100	173	99	173	99	14157	100	173	99	173	99	14156	100							171	98	171	98	14107 99
Ethnicity African American/Black	2	1	2	1	404	3	2	100	2	100	396	98	2	100	2	100	398	99							2	100	2	100	388 96
American Indian or Native Alaskan	0	0	0	0	118	1	0	0	0	0	118	100	0	0	0	0	118	100							0	0	0	0	118 100
Asian or Pacific Islander	2	1	2	1	201	1	2	100	2	100	199	99	2	100	2	100	199	99							2	100	2	100	197 98
Hispanic	0	0	0	0	178	1	0	0	0	0	170	97	0	0	0	0	174	99							0	0	0	0	171 97
Caucasian/White	170	98	170	98	13339	94	169	99	169	99	13274	100	169	99	169	99	13267	100							167	98	167	98	13233 99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0 0
Identified disability	13	7	13	7	2555	18	13	100	13	100	2528	99	13	100	13	100	2526	99							13	100	13	100	2507 99
Current LEP	0	0	0	0	337	2	0	0	0	0	328	97	0	0	0	0	334	99							0	0	0	0	323 96
Economically disadvantaged	10	6	10	6	5574	39	10	100	10	100	5528	99	10	100	10	100	5531	99							10	100	10	100	5504 99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5 100

MODE OF		ELA-Read	ng		Mathematic	s						ELA-V	Vriting	j	
	School	SAU	State	School	SAU	State	School	SAU	State	Sch	nool	SA	AU	St	ate
PARTICIPATION <sup>3</sup>	n %	n %	n %	n %	n %	n %	n %	n %	n %	n	%	n	%	n	%
Participation without accommodations	155 89	155 89	11042 78	155 89	155 89	11006 77				154	89	154	89	11127	78
Identified disability (PET/IEP)	1 1	1 1	396 4	1 1	1 1	404 4				2	1	2	1	447	4
LEP	0 0	0 0	144 1	0 0	0 0	141 1				0	0	0	0	147	1
504 plan	2 1	2 1	134 1	2 1	2 1	133 1				2	1	2	1	136	1
Participation with accommodations	16 9	16 9	2974 21	16 9	16 9	3014 21				15	9	15	9	2845	20
Identified disability (PET/IEP)	10 63	10 6	1996 67	10 63	10 63	1986 66				9	60	9	60	1925	68
LEP	0 0	0 0	175 6	0 0	0 0	189 6				0	0	0	0	172	6
504 plan	1 6	1 6	76 3	1 6	1 6	77 3				1	7	1	7	74	3
Other	5 31	5 3 <sup>-</sup>	766 26	5 31	5 31	801 27				5	33	5	33	710	25
Participation through alternate assessment (PAAP)	2 1	2 1	136 1	2 1	2 1	136 1				2	1	2	1	135	1
Identified disability (PET/IEP)	2 100	2 10	136 100	2 100	2 100	136 100				2	100	2	100	135	100
LEP	0 0	0 0	4 3	0 0	0 0	4 3				0	0	0	0	4	3
504 plan	0 0	0 0	1 1	0 0	0 0	1 1				0	0	0	0	1	1
Approved non-participation in reading – 1st year LEP	0 0	0 0	5 0										-		
Approved non-participation – special consideration	0 0	0 0	19 0	0 0	0 0	23 0				0	0	0	0	27	0
Non-participation – other	1 1	1 1	64 0	1 1	1 1	61 0				3	2	3	2	106	1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



### **ELA-READING RESULTS**

Test Date: March 2008 5

Grade:

SAU: **MSAD 51** 

**North Yarmouth Memorial School** School:

			STUDEN	rs at each <i>i</i>	ACHIEVEMI	ENT LEVEL	
ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU .	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	31	17	31	17	721	5
	2006-2007	38	22	38	21	702	5
	<b>2007-2008</b>	<b>31</b>	<b>18</b>	<b>31</b>	<b>18</b>	<b>659</b>	<b>5</b>
	Cum. Total*	100	19	100	19	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	109	61	114	61	7571	53
	2006-2007	110	64	113	64	7730	55
	<b>2007-2008</b>	<b>121</b>	<b>71</b>	<b>121</b>	<b>71</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	340	65	348	65	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	30	17	32	17	4343	30
	2006-2007	19	11	20	11	4182	30
	<b>2007-2008</b>	<b>15</b>	<b>9</b>	<b>15</b>	<b>9</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	64	12	67	13	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	9	5	9	5	1628	11
	2006-2007	6	3	6	3	1419	10
	<b>2007-2008</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	19	4	19	4	4409	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	35.1	73.1	35.1	73.1	29.2	60.8
Literary Text	24	50	18.2	75.8	18.2	75.8	15.0	62.5
Informational Text	24	50	16.8	70.0	16.8	70.0	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine. gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 51

School: North Yarmouth Memorial School

<b>V</b>						nool							SA	AU					Sta	ate		
REPORTING										Mean						Mean					į	Mean
CATEGORIES	Tested	I	E		M		Р		D	Scaled Score	Tested	E	М	P	D	Scaled	Tested	E	М	P	D	Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	171	31	18	121	71	15	9	4	2	553	171	18	71	9	2	553	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	2 0 2 0 167 0	31	19	118	71	14	8	4	2	553	2 0 2 0 167 0	19	71	8	2	553	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	11 160	0 31	0 19	4 117	36 73	5 10	45 6	2 2	18 1	541 554	11 160	0 19	36 73	45 6	18 1	541 554	2392 11624	0 6	26 65	42 24	31 5	536 547
Current LEP Yes No	0 171	31	18	121	71	15	9	4	2	553	0 171	18	71	9	2	553	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	10 161	1 30	10 19	7 114	70 71	1 14	10 9	1 3	10 2	547 553	10 161	10 19	70 71	10 9	10 2	547 553	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 171	31	18	121	71	15	9	4	2	553	0 171	18	71	9	2	553	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	91 80 0	22 9	24 11	64 57	70 71	4 11	4 14	1 3	1 4	555 550	91 80 0	24 11	70 71	4 14	1 4	555 550	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	0 171	31	18	121	71	15	9	4	2	553	0 171	18	71	9	2	553	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	0 171	31	18	121	71	15	9	4	2	553	0 171	18	71	9	2	553	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 51

School: North Yarmouth Memorial School

					Sch	ool							SA	U					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	M		P	ı	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	1
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	1	0	0	0	0	2	100	0	0	540	1	0	0	100	0	540	5	2	42	34	22	540
	52	15	17	63	71	10	11	1	1	553	52	17	71	11	1	553	66	5	60	27	9	545
	45	16	21	56	73	3	4	2	3	554	45	21	73	4	3	554	26	5	61	26	8	546
	1	0	0	2	100	0	0	0	0	547	1	0	100	0	0	547	2	3	42	32	23	540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	28	13	28	30	64	4	9	0	0	555	28	28	64	9	0	555	31	7	63	23	7	547
	56	12	13	73	77	8	8	2	2	552	56	13	77	8	2	552	55	4	61	27	8	545
	15	6	24	16	64	3	12	0	0	552	15	24	64	12	0	552	11	2	42	37	19	540
	2	0	0	2	67	0	0	1	33	541	2	0	67	0	33	541	3	1	30	38	31	536
Which of the following best describes how you rate yourself as a student in reading?  A. very good B. good C. fair D. poor	25	16	38	26	62	0	0	0	0	558	25	38	62	0	0	558	30	10	68	16	6	549
	65	13	12	85	77	10	9	2	2	552	65	12	77	9	2	552	53	3	59	29	9	544
	9	2	13	9	56	5	31	0	0	548	9	13	56	31	0	548	15	1	41	40	18	539
	1	0	0	1	50	0	0	1	50	535	1	0	50	0	50	535	2	0	23	38	39	534
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	20	3	9	28	82	2	6	1	3	552	20	9	82	6	3	552	17	3	45	32	19	541
	71	23	19	83	69	12	10	2	2	553	71	19	69	10	2	553	67	5	62	26	7	546
	9	5	31	10	63	1	6	0	0	555	9	31	63	6	0	555	16	6	59	26	9	545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	8	1	7	7	50	4	29	2	14	544	8	7	50	29	14	544	13	1	33	42	25	537
	63	16	15	77	74	10	10	1	1	552	63	15	74	10	1	552	56	3	60	29	8	545
	29	14	29	33	69	1	2	0	0	557	29	29	69	2	0	557	31	9	68	18	6	548
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	15	5	20	19	76	0	0	1	4	555	15	20	76	0	4	555	18	8	64	20	8	547
	72	22	18	87	71	11	9	2	2	553	72	18	71	9	2	553	56	5	62	25	7	546
	8	2	14	9	64	3	21	0	0	551	8	14	64	21	0	551	12	2	50	32	15	542
	5	2	22	6	67	1	11	0	0	550	5	22	67	11	0	550	13	1	44	38	17	540
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	20	5	15	21	64	6	18	1	3	551	20	15	64	18	3	551	26	3	51	32	14	542
	29	8	17	36	75	3	6	1	2	553	29	17	75	6	2	553	28	3	59	28	9	544
	51	18	21	60	71	6	7	1	1	554	51	21	71	7	1	554	47	7	63	23	7	546
Optional school/SAU question A. B.	67 0	0	0	1	50	0	0	1	50	536	67 0	0	50	0	50	536						
C. D.	33 0	0	0	1	100	0	0	0	0	552	33 0	0	100	0	0	552						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N - Numbe



### **MATHEMATICS RESULTS**

Test Date: March 2008 5

Grade:

SAU: **MSAD 51** 

**North Yarmouth Memorial School** School:

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	66	37	66	35	1415	10
	2006-2007	53	31	53	30	1711	12
	<b>2007-2008</b>	<b>54</b>	<b>32</b>	<b>54</b>	<b>32</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	173	33	173	32	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	85	47	90	48	6503	45
	2006-2007	94	54	97	55	6778	48
	<b>2007-2008</b>	<b>95</b>	<b>56</b>	<b>95</b>	<b>56</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	274	52	282	53	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	23	13	25	13	3945	28
	2006-2007	22	13	23	13	3884	28
	<b>2007-2008</b>	<b>20</b>	<b>12</b>	<b>20</b>	<b>12</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	65	12	68	13	11170	26
<b>Does Not Meet the Standards</b> – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	5	3	5	3	2434	17
	2006-2007	4	2	4	2	1683	12
	<b>2007-2008</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	11	2	11	2	5895	14

	1	nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>AU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	11.7	78.0	11.7	78.0	9.0	60.0
Cluster 2: Shape and Size	14	29	9.3	66.4	9.3	66.4	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	3.3	66.0	3.3	66.0	2.2	44.0
Cluster 4: Patterns	14	29	10.4	74.3	10.4	74.3	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 Learning Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 51

School: North Yarmouth Memorial School

¥						nool							SA	\U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P	ı	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	171	54	32	95	56	20	12	2	1	557	171	32	56	12	1	557	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	2 0 2 0 167 0	54	32	93	56	19	11	1	1	557	2 0 2 0 167 0	32	56	11	1	557	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	11 160	0 54	0 34	7 88	64 55	4 16	36 10	0 2	0 1	546 557	11 160	0 34	64 55	36 10	0 1	546 557	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	0 171	54	32	95	56	20	12	2	1	557	0 171	32	56	12	1	557	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	10 161	0 54	0 34	5 90	50 56	4 16	40 10	1 1	10 1	544 558	10 161	0 34	50 56	40 10	10 1	544 558	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 171	54	32	95	56	20	12	2	1	557	0 171	32	56	12	1	557	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	91 80 0	28 26	31 33	51 44	56 55	10 10	11 13	2 0	2 0	557 557	91 80 0	31 33	56 55	11 13	2 0	557 557	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	0 171	54	32	95	56	20	12	2	1	557	0 171	32	56	12	1	557	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	0 171	54	32	95	56	20	12	2	1	557	0 171	32	56	12	1	557	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

= Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 51

School: North Yarmouth Memorial School

	School												State									
TEMS	Students in Each Category	I	E	ı	И		P	I	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	1	%	%	%	%	%	1	%	%	%	%	%	1
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	1 52 45 1	0 31 22 1	0 35 29 50	1 48 44 1	50 54 57 50	1 8 11 0	50 9 14 0	0 2 0 0	0 2 0 0	544 557 557 560	1 52 45 1	0 35 29 50	50 54 57 50	50 9 14 0	0 2 0 0	544 557 557 560	5 66 26 2	6 12 12 9	39 52 55 37	29 24 23 25	25 12 11 29	539 546 547 539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics	41	26	38	31	45	11	16	1	1	556	41	38	45	16	1	556	38	16	56	19	8	549
class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	49 8 2	21 4 3	25 29 100	55 8 0	66 57 0	6 2 0	7 14 0	1 0 0	1 0 0	557 558 569	49 8 2	25 29 100	66 57 0	7 14 0	1 0 0	557 558 569	48 10 3	9 6 3	53 37 24	26 32 29	12 24 45	545 539 532
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good  B. good	32 50	30 23	56 27	22 50	41 60	2 11	4 13	0	0 0	563 556	32 50	56 27	41 60	4 13	0 0	563 556	31 47	24 8	54 55	14 25	8 12	552 545
C. řair D. poor	17 2	1 0	4 0	19 2	68 67	6 1	21 33	2 0	7 0	548 545	17 2	4 0	68 67	21 33	7 0	548 545	19 3	2	43 26	35 38	20 36	539 533
How difficult was the mathematics part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	9 71 20	3 32 19	20 27 58	10 69 13	67 58 39	2 17 1	13 14 3	0 2 0	0 2 0	553 555 565	9 71 20	20 27 58	67 58 39	13 14 3	0 2 0	553 555 565	18 66 17	5 11 20	42 55 51	30 23 19	22 11 10	540 547 549
How often do you use hands-on materials in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	30 46 20 4	16 24 12 2	32 31 35 29	26 44 19 4	52 56 56 57	8 9 3 0	16 12 9 0	0 1 0	0 1 0 14	556 557 557 557	30 46 20 4	32 31 35 29	52 56 56 57	16 12 9 0	0 1 0 14	556 557 557 557	21 36 27 15	10 13 12 10	48 54 54 49	26 23 23 25	16 10 11 16	544 547 547 544
How often do you use calculators in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	7 46 43 5	3 21 23 7	27 28 32 78	5 42 43 1	45 55 61 11	2 13 5 0	18 17 7 0	1 0 0	9 0 0 11	550 556 559 560	7 46 43 5	27 28 32 78	45 55 61 11	18 17 7 0	9 0 0 11	550 556 559 560	7 30 34 29	12 13 12 9	44 53 54 50	25 23 23 25	19 11 10 16	543 547 547 544
On average, how many minutes a day do you spend working on mathematics in class?  A. less than 30 minutes  B. 30–45 minutes  C. 45–60 minutes  D. more than 60 minutes	8 15 60 16	4 5 33 12	29 19 32 44	10 14 57 12	71 54 56 44	0 6 11 3	0 23 11 11	0 1 1 0	0 4 1 0	557 554 557 559	8 15 60 16	29 19 32 44	71 54 56 44	0 23 11 11	0 4 1 0	557 554 557 559	7 31 40 23	7 7 12 18	40 49 55 54	25 29 23 19	28 15 10 9	539 543 547 549
Optional school/SAU question																						
A. B. C. D.	67 0 33 0	0	0 100	0	50 0	0	50 0	0	0	542 566	67 0 33 0	100	50 0	50 0	0	542 566						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Numbe



### **ELA-WRITING RESULTS**

Test Date: March 2008 5

**Grade:** 

SAU: **MSAD 51** 

**North Yarmouth Memorial School** School:

	STUDENTS AT EACH ACHIEVEMENT LEVEL											
ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ite					
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	N	%	N	%	N	%						
<b>Exceeds the Standards</b> – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	15 <b>6</b>	9 <b>4</b>	15 <b>6</b>	8 <b>4</b>	260 <b>46</b>	2 <b>0</b>					
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	129 <b>120</b>	75 <b>71</b>	132 <b>120</b>	75 <b>71</b>	7844 <b>6041</b>	56 <b>43</b>					
<b>Partially Meets the Standards</b> – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	28 <b>42</b>	16 <b>25</b>	29 <b>42</b>	16 <b>25</b>	5365 <b>7330</b>	38 <b>52</b>					
<b>Does Not Meet the Standards</b> – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	1 1	1 1	1 1	1 1	524 <b>555</b>	4 <b>4</b>					

		nber	Average Points Attained (Number and Percent)											
Learning Results Content Standard Cluster		oints sible	Sch	iool	SA	AU	State							
	N	%	N	%	N	%	N	%						
Total Writing (Standards F & G)	20	100	12.8	64.0	12.8	64.0	10.7	53.5						
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	6.8	56.7	6.8	56.7	5.6	46.7						
Standard English Conventions (Standard F)	8	40	6.0	75.0	6.0	75.0	5.1	63.8						

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 Learning Results which can be found at http:// www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 51

School: North Yarmouth Memorial School

<b>*</b>						nool	11110						SA	\U		State								
REPORTING CATEGORIES	Tested		E	1	М		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled		
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
All Students	169	6	4	120	71	42	25	1	1	545	169	4	71	25	1	545	13972	0	43	52	4	538		
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	2 0 2 0 165 0	6	4	117	71	41	25	1	1	545	2 0 2 0 165 0	4	71	25	1	545	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538		
Identified disability Yes No	11 158	0 6	0 4	2 118	18 75	8 34	73 22	1 0	9 0	533 546	11 158	0 4	18 75	73 22	9	533 546	2372 11600	0 0	12 50	72 48	16 1	529 539		
Current LEP Yes No	0 169	6	4	120	71	42	25	1	1	545	0 169	4	71	25	1	545	319 13653	0 0	30 44	58 52	12 4	533 538		
Economically disadvantaged Yes No	10 159	0 6	0 4	6 114	60 72	4 38	40 24	0	0 1	539 545	10 159	0 4	60 72	40 24	0 1	539 545	5435 8537	0	32 50	61 47	7 2	535 539		
Migrant Yes No	0 169	6	4	120	71	42	25	1	1	545	0 169	4	71	25	1	545	5 13967	0	40 43	60 52	0 4	538 538		
Gender Female Male Not Reported	90 79 0	6 0	7 0	68 52	76 66	16 26	18 33	0	0 1	548 542	90 79 0	7 0	76 66	18 33	0 1	548 542	6750 7222 0	1 0	55 33	43 61	2 6	540 535		
Title 1A targeted program Yes No	0 169	6	4	120	71	42	25	1	1	545	0 169	4	71	25	1	545	1745 12227	0 0	26 46	69 50	5 4	534 538		
Gifted/talented program Yes No	0 169	6	4	120	71	42	25	1	1	545	0 169	4	71	25	1	545	464 13508	2	74 42	23 53	0 4	545 537		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 51

School: North Yarmouth Memorial School

*		School										SAU							State							
QUESTIONNAIRE ITEMS	Students in Each		E	ı	y M		P		)	Mean	Students in Each	E	M	U P	D	Mean Scaled	Students in Each	E	) M	re P	D	Mean				
TILIVIS	Category %	N	%	N	%	N	%	N	%	Scaled Score	Category %	%	%	%	%	Score	Category %	%	%	%	%	Scaled Score				
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	1 52 46 1	0 4 2 0	0 5 3 0	0 58 61 1	0 66 79 50	2 25 14 1	100 28 18 50	0 1 0 0	0 1 0 0	530 544 546 539	1 52 46 1	0 5 3 0	0 66 79 50	100 28 18 50	0 1 0 0	530 544 546 539	5 66 26 2	0 0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533				
Which of the following best describes how you rate yourself as a writer? A. very good B. good C. fair D. poor	18 59 18 5	2 3 1 0	6 3 3 0	26 70 18 5	84 71 60 63	3 26 11 2	10 26 37 25	0 0 0 1	0 0 0 13	548 545 542 539	18 59 18 5	6 3 3 0	84 71 60 63	10 26 37 25	0 0 0 13	548 545 542 539	25 50 22 3	1 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530				
How difficult was the writing part of this test?  A. harder than my regular schoolwork  B. about that same as my regular schoolwork  C. easier than my regular schoolwork  Optional school/SAU question	19 70 11	1 3 2	3 3 11	18 86 14	58 74 74	11 28 3	35 24 16	1 0 0	3 0 0	542 545 547	19 70 11	3 3 11	58 74 74	35 24 16	3 0 0	542 545 547	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538				
A. B. C. D.	67 0 33 0	0	0	0	0	1 1	50 100	0	50 0	523 536	67 0 33 0	0	0	50 100	50 0	523										